

PUGIT SOUND KING COUNTY

AIR

POLLUTION

CONTROL

AGENCY

KITSAP COUNTY

PIERCE COUNTY

SNOHOMISH COUNTY

September 19, 1995

Scott Pattison, Director of Logistics Port of Seattle PO Box 1209 Seattle, WA 98111

SEP 2 0 1995 ACCV DEALTLE

Dear Mr. Pattison:

Fallout Complaints - Terminal 106

The purpose of this letter is to provide you with a status report on our investigation of particle fallout complaints at the Port's Terminal 106 Building. Past fallout complaints were prompted by dust material collecting on private property and cars and causing such damage as etching, scratching and chemical reaction with surfaces.

Our Agency has implemented the sampling program described in my letter to you of August 14, 1995 to identify the possible sources of materials that are causing the damage to the complainant's property. We collected fallout samples at Terminal 106 on August 25, 1995 and September 12, 1995. We have received preliminary results from our contract laboratory, Construction Technology Laboratories, Inc., (CTL) for the August 25 sample and for an earlier sample collected on May 15, 1995 associated with Agency enforcement actions. Both of these samples were determined by CTL in their first analysis to contain ground portland cement clinker as well as particles of other origins. Complete analysis results will be forwarded to you as soon as the Agency receives the final report.

Additional analytical techniques may be needed for these 2 samples to better characterize and quantify the amount of the various constituents other than clinker. We are also working with our laboratory to determine which types of source samples may need to be collected to help identify specific responsibility for the particulate fallout complaints.

After we have the results of this further analysis, I suggest that we convene another meeting of the interested parties to discuss how to reduce fallout and eliminate future complaints.

If you have any questions, please call me at (206) 689-4050.

BOARD

Sincerely,

David D Kube

David S. Kircher Manager - Engineering

DSK/lh

CC:

Ed Pierce, Ash Grove Cement Rick Hinrichs, Stoneway Concrete Keith Benham, Port of Seattle F. L. Austin J. M. Willenberg E. M. Gilpin

M. McAfee A. Gaffke

Dennis J. McLerran, Air Pollution Control Officer DIRECTORS

O F

AGCS2M000428

Chairman: Win Granlund, Commissioner, Kitsap County lanet Chalupnik, Member at Large Edward D. Hansen, Mayor, Everett

Lynn S. Horton, Mayor, Bremerton R.C. Johnson, Councilman, Snohomish County Gary Locke, King County Executive

Harold G. Moss, Mayor, Tacoma Norman B. Rice, Mayor, Seattle Doug Sutherland, Pierce County Executive



September 19, 1995

RECEIVED

SEP 2 0 1995

Gerald Brown Manager, Safety and Environmental Ash Grove Cement Company 3801 E Marginal Wy S Seattle, WA 98134 AGCW-SEATTLE

Dear Mr. Brown:

Fallout Samples at Terminal 106

As we discussed recently on the telephone, the Agency collected dust fallout samples from some automobiles parked on the north side of South Nevada Street near the east end of the Port of Seattle Terminal 106 Building. The samples were collected at 2:30 p.m. on September 12, 1995. The material was said to have been deposited between 10:00 a.m. to about 1:00 p.m. that day. After the samples were collected, observations of the surrounding area were made. Ash Grove appeared to have only a small amount of activity at that time.

The Agency requests information regarding the operation of your facility on September 12, 1995 prior to the sample period. Please provide detailed information including what equipment was operating and the periods of time of operation for that day.

If you have any questions please contact me at 689-4055.

Very truly yours,

Fred L. Austin

Air Pollution Engineer

mj

cc:

D. S. Kircher

J. M. Willenberg

E. M. Gilpin

M. McAfee

Dennis J. McLerran, Air Pollution Control Officer

R D O F D I R E C T O

AGCS2M000429

Harold G. Moss, Mayor, Tacoma Norman B. Rice, Mayor, Seattle Doug Sutherland, Pierce County Executive